

07/24/03
1c140 U.S. PTO

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.
H0005645

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of () application identifier or (X) first named inventor, Dennice F. Gayme, entitled, for a(n):

FAULT DETECTION SYSTEM AND METHOD USING AUGMENTED DATA AND FUZZY LOGIC
(X) Original Patent Application.

- () Continuing Application (prior application not abandoned):
() Continuation () Divisional () Continuation-in-part (CIP)
of prior application No: _____ Filed on: _____
() A statement claiming priority under 35 USC § 120 has been added to the specification.

Enclosed are:

- (X) Specification: 19 Total Pages.
(X) Claims: 9 Total Pages.
(X) Abstract: 1 Total Pages.
(X) Formal Drawing(s): 12 Total Sheets.
() Informal Drawing(s): [No of Sheets] Total Sheets.
(X) Oath or Declaration:
() A Newly Executed Combined Declaration and Power of Attorney:
() Signed. (X) Unsigned. () Partially Signed.
() A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).
() Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference.
() Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).
() Power of Attorney.
() Associate Power of Attorney.
() A Check in the amount of \$ _____ for the Fees associated with this filing.
() Preliminary Amendment.
() A Duplicate Copy of this Form for Processing Fee Against Deposit Account.
() A Certified Copy of Priority Documents (if foreign priority is claimed).
() Information Disclosure Statement, Form PTO/SB/08, and ___ Reference copies.
(X) Return Receipt Postcard.
() Assignment and Recordation Cover Sheet.
() Other: _____

CLAIMS AS FILED				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	[38]	[18]	\$18.00	\$324.00
Independent Claims	[4]	[1]	\$84.00	\$84.00
Multiple Dependent Claims (if applicable)				\$
Assignment Recording Fee				\$
Basic Filing Fee				\$750.00
Total Filing Fee				\$1,158.00

Respectfully submitted,

By: S. Jared Pitts

S. Jared Pitts
Reg. No. 38,579

Date: July 24, 2003

Correspondence Address:

CUSTOMER NO. 00128
HONEYWELL INTERNATIONAL, INC.
Law Dept. AB2
P.O. Box 2245
Morristown, NJ 07962-9806
Phone: 602 365-2588
Fax: 602 365-2490

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

By: S. Jared Pitts

Typed Name: S. Jared Pitts
Express Mail Label No.: EU187760190US

Date of Deposit: July 24, 2003

19972 U.S. PTO
10/628085
07/24/03